

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	611	(180/291).CCLS. (180/291).CCLS.	USPAT	OR	OFF	2007/03/27 07:39
L2	58	1 and (foot or floor\$) and (straddl\$ or space)	USPAT	OR	OFF	2007/03/27 07:39
L3	39	1 and (foot or floor\$) and (straddl\$ or space or seat) and (fuel or tank)	USPAT	OR	OFF	2007/03/27 07:43
L4	8860	(motorcycle or cycle or scooter) and (foot or floor\$) and (straddl\$ or space or seat) and (fuel or tank)	USPAT	OR	OFF	2007/03/27 07:47
L5	445	"180"/\$.ccls. and (motorcycle or cycle or scooter) and (foot or floor\$) and (straddl\$ or space or seat) and (fuel or tank)	USPAT	OR	OFF	2007/03/27 08:00
L6	1	("5887673").PN. OR ("7094267").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/27 07:56
L7	557	"123"/\$.ccls. and (motorcycle or cycle or scooter) and (foot or floor\$) and (straddl\$ or space or seat) and (fuel or tank)	USPAT	OR	OFF	2007/03/27 08:01
L8	238	"280"/\$.ccls. and (motorcycle or cycle or scooter) and (foot or floor\$) and (straddl\$ or space or seat) and (fuel or tank)	USPAT	OR	OFF	2007/03/27 08:01
S1	578	(180/291).CCLS.	USPAT	OR	OFF	2007/03/26 18:30
S2	0	("1and((vwithengine)or"v-type")).PN.	USPAT	OR	OFF	2005/05/30 17:20
S3	26	S1 and ((v with engine) or "v-type")	USPAT	OR	OFF	2005/05/30 17:45
S4	47	S1 and (cycle or motorcycle)	USPAT	OR	OFF	2005/05/30 17:44
S5	1029	"180"/\$.ccls. and (motorcycle and engine)	USPAT	OR	OFF	2005/05/30 18:54
S6	170	S5 and ((v with engine) or "v-type")	USPAT	OR	OFF	2005/05/30 17:45
S7	1029	"180"/\$.ccls. and (motorcycle and engine)	USPAT	OR	OFF	2005/05/30 18:55
S8	234	S7 and (air or cooled or cool or cooling or intake or induction) and "air cleaner"	USPAT	OR	OFF	2005/05/30 19:24
S9	234	S7 and (air or cooled or cool or cooling or (air adj3 intake) or induction) and "air cleaner"	USPAT	OR	OFF	2005/05/30 19:25
S10	234	S7 and ((air or cooled or cool or cooling or (air adj3 intake) or induction)) and "air cleaner"	USPAT	OR	OFF	2005/05/30 19:25
S11	20	"4700799"	USPAT	OR	OFF	2005/05/31 11:29
S12	1	("4700799").PN.	USPAT	OR	OFF	2005/05/31 11:39
S13	0	S12 and crankcase	USPAT	OR	OFF	2005/05/31 11:29
S14	0	S12 and crank\$	USPAT	OR	OFF	2005/05/31 11:29
S15	27	(US-4354570-\$ or US-4427088-\$ or US-4438828-\$ or US-4463823-\$ or US-4474144-\$ or US-4497293-\$ or US-4509613-\$ or US-4516630-\$ or US-4519471-\$ or US-4641721-\$ or US-4648474-\$ or US-4660624-\$ or US-4700799-\$ or US-4706774-\$ or US-4735178-\$ or US-4813511-\$ or US-4830135-\$ or US-4903483-\$ or US-4913256-\$ or US-5490573-\$ or US-6357545-\$ or US-6409783-\$ or US-6422182-\$ or US-6422332-\$ or US-6478105-\$ or US-6619415-\$).did. or (US-6691814-\$).did.	USPAT	OR	OFF	2005/05/31 11:29
S16	9	S15 and crankcase	USPAT	OR	OFF	2005/05/31 11:36
S17	46408	(180/".\$ccls.andmotorcycleand(crankcasewithadvantag\$)).CCLS.	USPAT	OR	OFF	2005/05/31 11:36
S18	2	"180"/\$.ccls. and motorcycle and (crankcase with advantag\$)	USPAT	OR	OFF	2005/05/31 11:38
S19	20	motorcycle and (crankcase with advantag\$)	USPAT	OR	OFF	2005/05/31 11:38
S20	0	("2andair").PN.	USPAT	OR	OFF	2005/05/31 11:40
S21	1	S12 and air	USPAT	OR	OFF	2005/05/31 12:14
S22	114	"180"/\$.ccls. and motorcycle and (air with "fuel tank")	USPAT	OR	OFF	2005/05/31 12:32
S23	40	"180"/\$.ccls. and motorcycle and (air with (above or below) with "fuel tank")	USPAT	OR	OFF	2005/05/31 12:32
S24	1	("4709774").PN.	USPAT	OR	OFF	2005/06/10 07:37
S25	0	S24 and "air cleaner"	USPAT	OR	OFF	2005/06/10 07:37
S26	1	S24 and air	USPAT	OR	OFF	2005/06/10 07:40
S27	870	((180/68.3) or (180/68.1)).CCLS.	USPAT	OR	OFF	2005/06/10 07:41
S28	28	S27 and (air with (inlet or intake)) and "air cleaner" and (headlight or light or lamp or headlamp)	USPAT; EPO; JPO	OR	OFF	2005/06/10 07:58
S29	498	motorcycle and "air cleaner"	USPAT	OR	OFF	2005/06/10 07:59
S30	15	motorcycle and ("air cleaner" with advantag\$)	USPAT	OR	OFF	2005/06/10 08:04
S31	30	motorcycle and ("air cleaner" with provid\$)	USPAT	OR	OFF	2005/06/10 15:45
S32	1	("6691814").PN.	USPAT	OR	OFF	2005/06/10 08:42
S33	1	S32 and air	USPAT	OR	OFF	2005/06/10 08:43
S34	28	(US-4354570-\$ or US-4427088-\$ or US-4438828-\$ or US-4463823-\$ or US-4474144-\$ or US-4497293-\$ or US-4509613-\$ or US-4516630-\$ or US-4519471-\$ or US-4641721-\$ or US-4648474-\$ or US-4660624-\$ or US-4700799-\$ or US-4706774-\$ or US-4735178-\$ or US-4813511-\$ or US-4830135-\$ or US-4903483-\$ or US-4913256-\$ or US-5490573-\$ or US-6357545-\$ or US-6409783-\$ or US-6422182-\$ or US-6422332-\$ or US-6478105-\$ or US-6619415-\$).did. or (US-6691814-\$ or US-6276482-\$).did.	USPAT	OR	OFF	2005/06/10 08:44
S35	25	S34 and (air or cleaner)	USPAT	OR	OFF	2005/06/10 16:01
S36	17	motorcycle and stagnation	USPAT	OR	OFF	2005/06/10 11:47
S37	14	S36 and (air or ram)	USPAT	OR	OFF	2005/06/10 11:47
S38	25	"4709774"	USPAT	OR	OFF	2005/06/10 15:45
S39	1	("4709774").PN.	USPAT	OR	OFF	2005/06/10 15:45
S40	1	S39 and (air or cleaner or filter)	USPAT	OR	OFF	2005/06/10 15:56
S41	1	("5490573").PN.	USPAT	OR	OFF	2005/06/10 16:01
S42	4	("D333641"   "D336450"   "D347411"   "D350919").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/10 16:01
S43	10	("5490573").URPN.	USPAT	OR	OFF	2005/06/10 16:43
S44	257	motorcycle and ("air cleaner" with engine)	USPAT	OR	OFF	2005/06/10 16:52

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S45	12	"5490573"		USPAT	OR	OFF	2005/06/10 16:52
S46	28	(US-4354570-\$ or US-4427088-\$ or US-4438828-\$ or US-4463823-\$ or US-4474144-\$ or US-4497293-\$ or US-4509613-\$ or US-4516630-\$ or US-4519471-\$ or US-4641721-\$ or US-4648474-\$ or US-4660624-\$ or US-4700799-\$ or US-4706774-\$ or US-4735178-\$ or US-4813511-\$ or US-4830135-\$ or US-4903483-\$ or US-4913256-\$ or US-5490573-\$ or US-6276482-\$ or US-6357545-\$ or US-6409783-\$ or US-6422182-\$ or US-6422332-\$ or US-6478105-\$).did. or (US-6619415-\$ or US-6691814-\$).did.	USPAT	OR	OFF	2005/12/21 20:12	
S47	1	S46 and floor		USPAT	OR	OFF	2005/12/21 20:13
S48	789	motorcycle and floor		USPAT	OR	OFF	2005/12/21 20:14
S49	530	"180"/\$.ccls. and motorcycle and (floor or step)		USPAT	OR	ON	2006/05/30 13:56
S50	164	"180"/\$.ccls. and (motorcycle and floor)		USPAT	OR	ON	2006/05/30 13:57
S51	120	S50 and engine		USPAT	OR	OFF	2006/05/30 14:07
S52	1	"20040124029"		US-PGPUB	OR	OFF	2006/05/30 14:53
S53	0	S52 and (cover with engine)		USPAT	OR	OFF	2006/05/30 14:05
S54	1	S52 and (cover with engine)		US-PGPUB	OR	OFF	2006/05/30 14:05
S55	32	S50 and (engine with cover\$)		USPAT	OR	ON	2006/05/30 14:07
S56	28	(US-4813511-\$ or US-4706774-\$ or US-6619415-\$ or US-6691814-\$ or US-6422332-\$ or US-4648474-\$ or US-6276482-\$ or US-4735178-\$ or US-6478105-\$ or US-4660624-\$ or US-4830135-\$ or US-4497293-\$ or US-4509613-\$ or US-4519471-\$ or US-6357545-\$ or US-4516630-\$ or US-6409783-\$ or US-4913256-\$ or US-4903483-\$ or US-4427088-\$ or US-6422182-\$ or US-5490573-\$ or US-4700799-\$ or US-4463823-\$ or US-4438828-\$ or US-4354570-\$).did. or (US-4641721-\$ or US-4474144-\$).did.	USPAT	OR	OFF	2006/05/30 14:15	
S57	4	S56 and (engine adj5 cover)		USPAT	OR	OFF	2006/05/30 14:15
S58	4	S56 and (engine adj5 cover)		USPAT	OR	ON	2006/05/30 14:15
S59	29	(US-6357545-\$ or US-4706774-\$ or US-4648474-\$ or US-4641721-\$ or US-5490573-\$ or US-4519471-\$ or US-4516630-\$ or US-4463823-\$ or US-4438828-\$ or US-4427088-\$ or US-4354570-\$ or US-4813511-\$ or US-6691814-\$ or US-6619415-\$ or US-6422182-\$ or US-4509613-\$ or US-4497293-\$ or US-4474144-\$ or US-4700799-\$ or US-4660624-\$ or US-6478105-\$ or US-6422332-\$ or US-6409783-\$ or US-6276482-\$ or US-6394214-\$ or US-4903483-\$).did. or (US-4735178-\$ or US-4830135-\$ or US-4913256-\$).did.	USPAT	OR	OFF	2006/08/17 14:18	
S60	3	S59 and (floor or foot)		USPAT	OR	OFF	2006/08/17 14:20
S61	1925	motorcycle and (floor or foot)		USPAT	OR	OFF	2006/08/17 14:21
S62	831	motorcycle and (floor or foot) and engine		USPAT	OR	OFF	2006/08/17 14:20
S63	1027	motorcycle and (floor or foot) and (cylinder or engine)		USPAT	OR	OFF	2006/08/17 14:21
S64	409	motorcycle and floor and (cylinder or engine)		USPAT	OR	OFF	2006/08/17 14:27
S65	117	"180"/\$.ccls. and motorcycle and floor and (cylinder or engine)		USPAT	OR	OFF	2006/08/17 14:27
S66	139	motorcycle and (engine with cool)		USPAT	OR	OFF	2006/09/05 18:08
S67	5	("4445587").PN. OR ("4745887").URPN.		US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/05 18:21
S68	845	motorcycle and floor		USPAT	OR	OFF	2006/09/06 16:35
S69	47	motorcycle and (low adj2 floor)		USPAT	OR	OFF	2006/09/06 18:39
S70	78	motorcycle and floor and (engine with cylinder)		USPAT	OR	OFF	2006/09/11 08:10
S71	146	motorcycle and foot and (engine with cylinder)		USPAT	OR	OFF	2006/09/11 08:10
S72	116	S71 and head		USPAT	OR	OFF	2006/09/11 08:11
S73	304	motorcycle and (engine same frame same below)		USPAT	OR	OFF	2006/09/11 11:43
S74	89	motorcycle and (engine same frame same below) and (foot or floor)		USPAT	OR	OFF	2006/09/11 18:40
S75	26	("2126752"   "2171042"   "3902740"   "4010812"   "4136890"   "4304315"   "4377295"   "4768799"   "4852900"   "5036947"   "5106136"   "5524918"   "5924715"   "6042171"   "6131427"   "6152474"   "6161859"   "6179313"   "6406046"   "D395024").PN. OR ("6758484").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 11:54	
S76	5952	motorcycle and (engine same above (frame or floor or foot))		USPAT	OR	OFF	2006/09/11 12:04
S77	506	motorcycle and (engine same above same (frame or floor or foot))		USPAT	OR	OFF	2006/09/11 12:04
S78	382	motorcycle and ((engine with above) same (frame or floor or foot))		USPAT	OR	OFF	2006/09/11 12:04
S79	286	motorcycle and ((engine with above) with (frame or floor or foot))		USPAT	OR	OFF	2006/09/11 12:04
S80	286	motorcycle and (engine with above with (frame or floor or foot))		USPAT	OR	OFF	2006/09/11 12:04
S81	9	("2287806"   "2862572").PN. OR ("RE31877").URPN.		US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 12:16
S82	10	("3707202"   "4114586"   "4295964"   "4306524"   "4339964").PN. OR ("4497293").URPN.		US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 12:30
S83	25	("2952327"   "4157902"   "4212659"   "4364340"   "4427087").PN. OR ("4509613").URPN.		US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 12:32
S84	2	("4519471").URPN.		USPAT	OR	OFF	2006/09/11 12:34
S85	39	(US-6409783-\$ or US-6422182-\$ or US-6619415-\$ or US-6691814-\$ or US-4706774-\$ or US-6394214-\$ or US-6478105-\$ or US-5490573-\$ or US-6422332-\$ or US-4903483-\$ or US-4735178-\$ or US-4813511-\$ or US-6357545-\$ or US-6276482-\$ or US-4438828-\$ or US-4700799-\$ or US-4660624-\$ or US-4648474-\$ or US-4641721-\$ or US-4621680-\$ or US-4913256-\$ or US-4830135-\$ or US-4519471-\$ or US-4516630-\$ or US-4509613-\$ or US-4497293-\$).did. or (US-4354570-\$ or US-4474144-\$ or US-4463823-\$ or US-4427088-\$ or US-4745887-\$ or US-6073719-\$ or US-4561519-\$ or US-4802684-\$ or US-5839536-\$ or US-6073718-\$ or US-2171042-\$ or US-RE31877-\$ or US-4673190-\$).did.	USPAT	OR	OFF	2006/09/11 12:36	
S86	10	S85 and (floor or foot)		USPAT	OR	OFF	2006/09/11 12:37
S87	6	("0463710"   "4412596").PN. OR ("4561519").URPN.		US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 12:45
S88	837	motorcycle and engine and (floor or foot)		USPAT	OR	OFF	2006/09/11 12:47
S89	317	S88 and floor		USPAT	OR	OFF	2006/09/11 12:47

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S90	5	("4666009"   "4726439"   "5044646"   "5107949"   "6336579").PN. OR ("6435585").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 13:02
S91	8	("4662471"   "5101924"   "5263549"   "5391124"   "5406154"   "6073719"   "6405821").PN. OR ("6557516").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 13:12
S92	820	(180/219).CCLS.	USPAT	OR	OFF	2006/09/12 09:36
S93	163	S92 and (floor or foot)	USPAT	OR	OFF	2006/09/11 13:13
S94	142	S92 and (floor or foot) and (engine or cylinder)	USPAT	OR	OFF	2006/09/11 16:55
S95	17	("2720273"   "2908510"   "2937884"   "3897842"   "4010812"   "4094375"   "D034381"   "D056551"   "D243755").PN. OR ("4413699").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 13:15
S96	26	("2126752"   "2171042"   "3902740"   "4010812"   "4136890"   "4304315"   "4377295"   "4768799"   "4852900"   "5036947"   "5106136"   "5524918"   "5924715"   "6042171"   "6131427"   "6152474"   "6161859"   "6179313"   "6406046"   "D395024").PN. OR ("6758484").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 13:59
S97	6	("D248940").PN. OR ("6042171").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 14:02
S98	9	("1675551"   "4061051"   "4608879"   "4633727"   "5661999"   "6131682"   "6308797"   "6394214").PN. OR ("7044254").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 15:10
S99	4	("1675551").URPN.	USPAT	OR	OFF	2006/09/11 15:42
S100	19	("1510937"   "2168939"   "2539490"   "4139072"   "4165728"   "4560020"   "5042608"   "5054572"   "5857538"   "6105701"   "6238017"   "6378644"   "6398393"   "6405821"   "6516910"   "6592242").PN. OR ("7048083").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 15:44
S101	5	("1510937").URPN.	USPAT	OR	OFF	2006/09/11 15:45
S102	15	("4280582"   "4433747"   "5109943"   "5469930"   "5775454").PN. OR ("5857538").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 15:51
S103	15	("4280582"   "4433747"   "5109943"   "5469930"   "5775454").PN. OR ("5857538").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 16:01
S104	9	("1675551"   "4061051"   "4608879"   "4633727"   "5661999"   "6131682"   "6308797"   "6394214").PN. OR ("7044254").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 16:10
S105	1039	snowmobile and engine	USPAT	OR	OFF	2006/09/11 16:16
S106	225	S105 and (foot or floor)	USPAT	OR	OFF	2006/09/11 16:17
S107	10	S106 and (engine with V)	USPAT	OR	OFF	2006/09/11 16:20
S108	1148	(180/219).CCLS.	EPO; JPO; DERWENT	OR	OFF	2006/09/11 16:31
S109	1295	(180/219).CCLS.	USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/11 16:31
S110	107	S109 and (foot or floor)	USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/11 16:31
S111	35	S94 and (foot with front)	USPAT	OR	OFF	2006/09/11 16:55
S112	9	("1675551"   "4061051"   "4608879"   "4633727"   "5661999"   "6131682"   "6308797"   "6394214").PN. OR ("7044254").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 17:54
S113	6	("D248940").PN. OR ("6042171").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 17:59
S114	13	("1394883"   "2158170"   "4451057").PN. OR ("4768799").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 18:02
S115	15	("2768005").PN. OR ("4451057").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 18:02
S116	42	(US-6409783-\$ or US-6422182-\$ or US-6619415-\$ or US-6691814-\$ or US-4706774-\$ or US-6394214-\$ or US-6478105-\$ or US-5490573-\$ or US-6422332-\$ or US-4903483-\$ or US-4735178-\$ or US-4813511-\$ or US-6357545-\$ or US-6276482-\$ or US-4438828-\$ or US-4700799-\$ or US-4660624-\$ or US-4648474-\$ or US-4641721-\$ or US-4621680-\$ or US-4913256-\$ or US-4830135-\$ or US-4519471-\$ or US-4516630-\$ or US-4509613-\$ or US-4497293-\$).did. or (US-4354570-\$ or US-4474144-\$ or US-4463823-\$ or US-4427088-\$ or US-4745887-\$ or US-6073719-\$ or US-4561519-\$ or US-4802684-\$ or US-5839536-\$ or US-6073718-\$ or US-2171042-\$ or US-RE31877-\$ or US-4673190-\$ or US-5458213-\$ or US-5857538-\$ or US-5775454-\$).did.	USPAT	OR	OFF	2006/09/11 18:11
S117	40	S116 and (engine or cylinder)	USPAT	OR	OFF	2006/09/11 18:11
S118	0	S109 and (engine with cover)	USPAT	OR	OFF	2006/09/11 18:41
S119	29	S94 and (engine with cover)	USPAT	OR	OFF	2006/09/11 18:41
S120	6	("0463710"   "4412596").PN. OR ("4561519").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 09:21

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S12 1	16	("0463710"   "3948543"   "4265329"   "4415057"   "4511013"   "4515236"   "4558761"   "4561519").PN. OR ("4724920").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 09:22
S12 2	0	("s92and(engine with(cover or plate))").PN.	USPAT	OR	OFF	2006/09/12 09:37
S12 3	820	(180/219).CCLS.	USPAT	OR	OFF	2006/09/12 09:37
S12 4	135	S123 and (engine with (plate or cover))	USPAT	OR	OFF	2006/09/12 09:48
S12 5	12	("2875841"   "4550794").PN. OR ("4699232").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/12 09:44
S12 6	32	S123 and (engine with (plate and cover))	USPAT	OR	OFF	2006/09/12 09:49
S12 7	28	("4694929"   "4721178"   "4742884"   "4796719"   "4828069"   "4903483"   "4923026"   "4964483"   "5094315"   "5433286"   "5782313").PN. OR ("6073719").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 16:36
S12 8	11	("4697664"   "4726439"   "4915188"   "4964483"   "5433286"   "6073719").PN. OR ("6336579").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 16:37